# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

PURCHASED WATER ADJUSTMENT OF WACO WATER DISTRICT

CASE NO. 91-199

# ORDER

On June 24, 1991, Waco Water District ("District") filed its revised tariffs with the Public Service Commission ("Commission") for the purpose of adjusting its rates pursuant to the purchased water adjustment procedure, KRS 278.015 and 807 KAR 5:068. In its filing, the District had used incorrect numbers in stating the amount of water purchased, resulting in an incorrect adjustment to the present rates. On July 15, 1991, the District filed corrected water purchases and the record is now complete.

The Commission, having reviewed the evidence of record and being sufficiently advised, finds that:

- 1. The District purchases water from the city of Richmond ("Richmond"). Prior to this case, Richmond billed the District on a five step declining block rate schedule based with decreasing charges per cubic feet purchased. Richmond has changed the rate structure it charges its wholesale customers to a flat charge per 100 cubic feet.
- 2. Effective with bills mailed July 1, 1991, Richmond increased its rates to the District from approximately \$.95 to \$1.30 per 100 cubic feet. Based on a 5,000 gallon average monthly

- usage, the average monthly bill for the District's customers will increase from \$15.39 to \$18.06, which is an increase of 17.3 percent.
- 3. The District proposes to increase the rates to its customers effective July 1, 1991.
- 4. During the 12 months ending April 30, 1991, the District purchased 19,208,400 cubic feet of water and sold 16,843,768 cubic feet.
- 5. The calculations made by the District are incorrect in that they did not use the correct purchases in determining the purchased water costs.
- 6. The correct increase in purchased water cost is \$67,380, resulting in a purchased water adjustment of 40 cents per 100 cubic feet as shown in Appendix B.
- 7. The purchased water adjustment of 40 cents per 100 cubic feet and the rates in Appendix A, attached hereto and incorporated herein, are fair, just, and reasonable and should be approved.

## IT IS THEREFORE ORDERED that:

- 1. The District's proposed tariff and rates are hereby denied.
- 2. The rates in Appendix A are approved for service rendered on and after July 1, 1991.
- 3. Within 30 days of the date of this Order, the District shall file its revised tariff setting out the rates approved herein.

Done at Frankfort, Kentucky, this 22nd day of July, 1991.

PUBLIC SERVICE COMMISSION

chairman

lice Chairman

Commissioner

ATTEST:

Executive Director

## APPENDIX A

# APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 91-199 DATED 7/22/91

The following rates and charges are prescribed for the customers in the area served by Waco Water District. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of this Commission prior to the effective date of this Order.

<u>Usage</u>	Bloci	<u>(8</u>		Monthly Rates						
First	175	cubic	feet	\$6.13	Mini	Lmum	Bill			
Next	225	cubic	feet	2.64	per	100	cubic	feet		
Next	300	cubic	feet	2.24	per	100	cubic	feet		
Next	500	cubic	feet	1.94	per	100	cubic	feet		
Next 1	,000	cubic	feet	1.74	per	100	cubic	feet		
Over 2	.200	cubic	feet	1.54	per	100	cubic	feet		

#### APPENDIX B

# APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 91-199 DATED 7/22/91

## PURCHASED WATER ADJUSTMENT CALCULATIONS

Water Purchased: 19,208,400 cubic feet Water Sold: 16,843,768 cubic feet

Cost at Changed Rate:

19,208,400 cubic feet x \$1.30 per 100 cubic feet = \$249,709.20

# Cost at Base Rate:

First	300	c.f.	x	36	* 10,800	c.f.	36 x	\$5.65	=	\$ 203.40
Next	400	c.f.	X	36	14,400	c.f.		1.65	=	237.60
Next	5,000	c.f.	X	36	180,000	c.f.		1.50	=	2,700.00
Next	5,000	c.f.	X	36	180,000	c.f.		1.25	=	2,250.00
Over	10,700	c.f.			18,832,200	c.f.		.94	=	176,938.08
					•					\$182,329.08

\*Waco purchases water at 3 locations (3 x 12 = 36 months)

Total increase in purchased cost: \$ 67,380.12

\$67,380.12 + 16,843,768 cubic feet = 40 cents/ccf